



APPLICATION NO. 10/528,800  
ATTORNEY DOCKET NO. 144004.01100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
Christopher C. BRODER et al. ) Group Art Unit: To Be Assigned  
)  
Application Number: 10/528,800 ) Examiner: To Be Assigned  
)  
Filed: March 23, 2005 )  
)  
Title: **COMPOSITIONS AND METHODS FOR THE INHIBITION OF MEMBRANE  
FUSION BY PARAMYXOVIRUSES**

Mail Stop Missing Parts  
Commissioner for Patents  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

**RESPONSE TO NOTICE OF MISSING REQUIREMENTS**

In response to the attached copy of the Notice of Missing Requirements dated December 20, 1005, applicants submit herewith executed Declaration and Power of Attorney, Sequence Listing and basic filing fees for the above-identified application.

The filing fees are calculated as follows:

04/05/2006 LLANDGRA 00000026 501682 10528800

01 FC:2615 250.00 DA  
02 FC:2614 300.00 DA

CLAIMS AS FILED						
	Claims Filed	Basic Fee Claims	Extra	Rate		Amount
				Large Entity	Small Entity	
Total Claims	30	20	10	\$ 50.00	\$ 25.00	\$250.00
Independent Claims	6	3	3	\$ 200.00	\$ 100.00	\$300.00
First Presentation of Multiple Dependent Claims				\$ 360.00	\$ 180.00	\$ .00
BASIC FILING FEE				\$ 300.00	\$ 150.00	\$ .00
BASIC SEARCH FEE				\$ 500.00	\$ 250.00	\$ .00
BASIC EXAMINATION FEE				\$ 200.00	\$ 100.00	\$ .00
APPLICATION SIZE FEE (if spec. & dwgs exceed 100 pgs)						
Total Pages	Less 100	= Extra Sheets	/ 50	Times (x) Rate		Amount
				\$ 250.00	\$ 125.00	\$ .00

TOTAL BASIC FILING FEES	\$ .00
SURCHARGE – LATE FILING FEE OR OATH OR DECLARATION	\$ .00
PETITION FOR EXTENSION OF TIME FEE	\$225.00
<b>TOTAL AMOUNT DUE</b>	<b>\$775.00</b>

The Commissioner is hereby authorized to **charge \$775.00** to the undersigned's Deposit Account No. 50-1682.


In the event any variance exists between the amount authorized and the Patent Office fees, please charge or credit any difference to the undersigned's Deposit Account No. 50-1682.

Respectfully submitted,

POWELL GOLDSTEIN LLP

Date: March 31, 2006

By:

  
Olivia Luk  
Registration No. 57,730

**Customer No. 051362**  
Powell Goldstein LLP  
Intellectual Property Group  
901 New York Avenue, N.W.  
Third Floor  
Washington, DC 20001-4413  
(202) 347-0066 (telephone)  
(202) 624-7222 (facsimile)



## UNITED STATES PATENT AND TRADEMARK OFFICE

144004.01100

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/528,800	Christopher C Broder	144004.01100

051362  
POWELL GOLDSTEIN LLP  
INTELLECTUAL PROPERTY GROUP  
901 NEW YORK AVENUE, N.W.  
THIRD FLOOR  
WASHINGTON, DC 20001

*Response to  
Missing Requirements/  
Sequence due  
2/20/06  
aj*

INTERNATIONAL APPLICATION NO.
PCT/US02/63283
I.A. FILING DATE
PRIORITY DATE
11/13/2002
11/13/2001

CONFIRMATION NO. 9160

371 FORMALITIES LETTER



\*OC000000017679780\*

Date Mailed: 12/20/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 03/23/2005
- Biochemical Sequence Listing filed on 03/23/2005
- Small Entity Statement filed on 03/23/2005
- U.S. Basic National Fees filed on 03/23/2005

RECEIVED

DEC 22 2005

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, LLP

The applicant needs to satisfy supplemental fees problems indicated below.

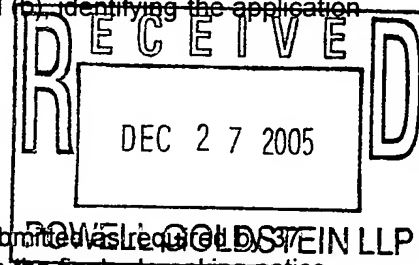
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$700** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$700** for a Small Entity:

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and



a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

- Total additional claim fee(s) for this application is \$ 700

- \$300 for 3 independent claims over 3.
- \$400 for 16 total claims over 20.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/528,800	PCT/US02/63283	144004.01100